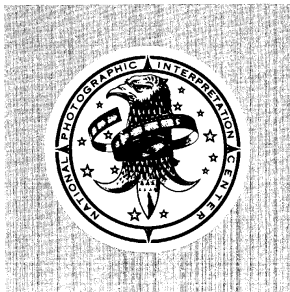


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**Secret**



NATIONAL PHOTOGRAPHIC  
INTERPRETATION CENTER

**P**HOTOGRAPHIC  
**E**XPLOITATION  
**P**RODUCTS

Declass Review by NIMA/DOD

# **QUARTERLY INDEX TO PHOTOGRAPHIC EXPLOITATION PRODUCTS JANUARY - MARCH 1975**

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NPIC/R-07/75  
APRIL 1975

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NATIONAL SECURITY INFORMATION  
Unauthorized Disclosure Subject to Criminal Sanctions

Classified by 008907 Exempt from General Declassification Schedule of E.O. 11652, exemption category: 5B(2) Automatically declassified on: <i>date impossible to determine</i>
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PHOTOGRAPHIC EXPLOITATION PRODUCTS

**QUARTERLY INDEX TO  
PHOTOGRAPHIC EXPLOITATION PRODUCTS  
JANUARY - MARCH 1975**

APRIL 1975

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NPIC/R-07/75

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## INTRODUCTION

25X1C The Index to Photographic Exploitation Products is a guide to the contents of reports and memoranda produced by means of photographic interpretation. These are added to the Exploitation Products Data File (EPF) of the National Base of Image-Derived Information (NBIDI) when received by the National Photographic Interpretation Center (NPIC). The index includes imagery interpretation reports produced by various components of the Army, Navy, Air Force, Central Intelligence Agency, Defense Intelligence Agency [redacted] as well as those produced by NPIC. At the request of the intelligence community, this publication is compiled and published quarterly then cumulated annually by NPIC for the use of properly cleared components of USIB member organizations.

Listed documents are on file in NPIC, and microfiche copies are available to requesters when parent organizations are unable to provide copies. Information, such as bibliographies on specific subjects, is available from the EPF to answer requests which cannot be satisfied from the PEP.

Requests for regular distribution of the PEP, for additional information from the EPF, or for microfiche copies of documents should be channeled through appropriate liaison offices located in NPIC. Organizations which do not have a liaison office in NPIC should submit the request in writing to: NPIC/PSG/RSD/IB.

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## GUIDE TO USERS

The PEP consists of six indexes:

- Subject in alphabetic sequence.
- Originator in report type/number sequence.
- General category with subject in alphabetic sequence.
- Geographic coordinate sequence. (Geographic coordinates are listed where a single area is involved.)

- WAC/BE number sequence.
- Accession number sequence.

The accession number sequence may be referred to for complete information on each document, including edited abstracts. Selected information is contained in the other sequences. The accession number should be used when requesting microfiche copies of documents.

## TYPICAL ACCESSION CITATION

25X1A AF REPT 15-72 14 AUG 72 SEC CLASS: 07 MSN: [REDACTED] 3P ACCN: S059381  
25X1A BYDGOSZCZ AIRFIELD HANGARETTES U/C COVER NEW PL 5305 N 01758 E  
25X1A WAC NO : 0169 BE/OBJ NO [REDACTED] NPIC NO : - 20-A  
25X1A IDHS CODE [REDACTED] EPF CAT : 05A COMIREX NO [REDACTED]

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COMMENTS AND QUERIES REGARDING THIS REPORT ARE WELCOMED.  
THEY MAY BE DIRECTED TO [REDACTED] OF PSG/NPIC, CODE

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ABBREVIATIONS AND NUMERIC CODES

REPORT TYPES

BIIB - Basic Imagery Interpretation Brief  
BIIR - Basic Imagery Interpretation Report  
BREF - Photographic Interpretation Brief  
DPIR - Detailed Photographic Interpretation Report  
ENDR - Engineering Drawing  
FEDR - Detailed Photographic Interpretation Report (Far East)  
FEGR - General Photographic Interpretation Report (Far East)  
FESR - Special Photographic Interpretation Report (Far East)  
IIM - Imagery Interpretation Memorandum  
INFR - Inter-office Memorandum  
IRA - Imagery Research Aid  
MCP - Mission Track  
MEMO - Memorandum  
MODL - Model Announcement  
NEDR - Detailed Photographic Interpretation Report (Near East)

NEGR - General Photographic Interpretation Report (Near East)  
NEIR - Initial Photographic Interpretation Report (Near East)  
NESR - Special Photographic Interpretation Report (Near East)  
NEWS - Technical Newsletter  
NOTE - Photographic Interpretation Note  
REPT - Photographic Interpretation Report  
SPIR - Special Photographic Intelligence Report  
SUMP - Summary  
TP - Technical Publication

SECURITY CLASSIFICATION

00 - UNCLASSIFIED  
04 - SECRET  
05 - SECRET  
07 - CONFIDENTIAL  
08 - CONFIDENTIAL



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ORIGINATOR

ACDA - ARMS CONTROL AND DISARMAMENT AGENCY  
AEC - ATOMIC ENERGY COMMISSION  
AF - AIR FORCE  
ARMY - ARMY

NAVY - NAVY  
NPIC - NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER  
NSA - NATIONAL SECURITY AGENCY  
NTPC - NATIONAL TECHNICAL PROCESSING CENTER

25X1C

CIA - CENTRAL INTELLIGENCE AGENCY  
DIA - DEFENSE INTELLIGENCE AGENCY (DEFENSE PRODUCTION CENTER)  
GMAIC - GUIDED MISSILE AND ASTRONAUTICS INTELLIGENCE COMMITTEE

SAC - SAC (544th RTS)  
SAC-1 - SAC-1 (8th RTS)  
SAC-2 - SAC-2 (3921 ST RTS)  
SAC-C - SAC-C (15th RTS)  
STL - SPACE TECHNOLOGY LABORATORY

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JOINT - JOINT (2 or more USIB members participating)

USIB - UNITED STATES INTELLIGENCE BOARD

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EPF SUBJECT CATEGORIES

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05 - AIR ACTIVITY

Airfields, seaplane stations, aircraft, storage, production, research, training, aerohydrodynamic vehicles, and air defense activity.

10 - GENERAL ACTIVITY

Complex studies, unidentified installations/equipment, and terrain or agriculture analyses.

13 - BIOLOGICAL/CHEMICAL WARFARE ACTIVITY

Research, production, testing, training, and storage.

15 - COMPREHENSIVE REPORTS

Mission readouts, summaries, and country or area studies.

25 - ELECTRONICS/COMMUNICATIONS ACTIVITY

Radar and radio installations/equipment, missile, air, naval related installations/equipment, production, research, testing.

30 - INDUSTRIAL ACTIVITY

Raw materials, basic processing, heavy and light industry, chemical plants, and power facilities. (For shipbuilding, see NAVAL. For nuclear power plants, see NUCLEAR.)

35 - MILITARY ACTIVITY

Ground force installations/equipment, production, testing, research, and repair.

40 - MISSILES & SPACE ACTIVITY

Sites, research, production, storage, and equipment.

55 - NUCLEAR ACTIVITY

Mining, production, research, testing, storage, and nuclear power plants.

60 - OVERLAYS/PLOTS

Mission Coverage Plots, Mission Coverage Statistics, tracks, and annotated maps.

65 - RESEARCH AND DEVELOPMENT ACTIVITY

Technical publications and miscellaneous R&D installations.

75 - NAVAL ACTIVITY

Submarine bases, naval bases and air stations, shipyards, research, and equipment.

80 - STORAGE ACTIVITY (NON-MILITARY)

POL storage, agricultural storage, and industrial storage.

85 - TRANSPORT AND PIPELINE ACTIVITY

Road and rail activity, pipelines, and canal systems.

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## PART I

Listing of Reports Alphabetically

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Approved For Release 2003/05/15 : CIA-RDP78B04560A007400010039-2

PART II

Listing of Reports by Originator

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Approved For Release 2003/05/15 : CIA-RDP78B04560A007400010039-2

**PART III**

**Listing of Reports by General Subject**

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Approved For Release 2003/05/15 : CIA-RDP78B04560A007400010039-2

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Approved For Release 2003/05/15 : CIA-RDP78B04560A007400010039-2

#### PART IV

Listing of Reports by Coordinates

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Approved For Release 2003/05/15 : CIA-RDP78B04560A007400010039-2

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Approved For Release 2003/05/15 : CIA-RDP78B04560A007400010039-2

PART V

Listing of Reports by WAC/BE Number

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## PART VI

Listing of Reports by Accession Number

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R-07/75

25X1

AF ENDR E1016-74 13 SEP 74 SEC CLASS: 07 MSN: 1P ACCN: S069152  
25X1A ELECTRONICS, BAR LOCK B EW RADAR [ ] UR  
WAC NO : BE/OBJ NO : NPIC NO :  
IDHS CODE: EPF CAT : 25A COMIREX NO:

AF ENDR E1008-7-73 10 SEP 74 SEC CLASS: 07 MSN: 1P ACCN: S069163  
25X1A AIRCRAFT, BACKFIRE B [ ] UR  
WAC NO : BE/OBJ NO : NPIC NO :  
IDHS CODE: EPF CAT : 05D COMIREX NO:

AF ENDR B1015-74 16 SEP 74 SEC CLASS: 07 MSN: 1P ACCN: S069164  
25X1A MISSILES, AS-4 [ ] UR  
WAC NO : BE/OBJ NO : NPIC NO :  
IDHS CODE: EPF CAT : 40J COMIREX NO:

CIA INFR MD703-74 23 OCT 74 SEC CLASS: 05 MSN: 5P ACCN: S069186  
MILITARY, LOGISTICS ACTIVITY VN  
WAC NO : BE/OBJ NO : NPIC NO :  
IDHS CODE: EPF CAT : 35 COMIREX NO:  
MILITARY, LOGISTICS ACTIVITY VS  
WAC NO : BE/OBJ NO : NPIC NO :  
IDHS CODE: EPF CAT : 35 COMIREX NO:

25X6

NAVY BIIR RNG23-5003-75 OCT 74 SEC CLASS: 04 MSN: 46P ACCN: S069206  
SHIPS, DLG CLASS KASHIN UR

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R-07/75

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25X1A WAC NO : BE/OBJ NO [ ] NPIC NO :  
 IDHS CODE: EPF CAT : 75D COMIREX NO:  
 SHIPS, DLGM CLASS KASHIN  
 25X1A WAC NO : BE/OBJ NO [ ] NPIC NO :  
 IDHS CODE: EPF CAT : 75D COMIREX NO:

THIS REPORT PROVIDES A DETAILED, PHOTO ANALYSIS OF THE SOVIET KASHIN CLASS GUIDED MISSILE FRIGATE (DLG) AND OF THE KASHIN CLASS GUIDED MISSILE FRIGATE (MIXED) (DLGM). HIGH-RESOLUTION, HAND-HELD IMAGERY PROVIDED DIMENSIONAL AND CONFIGURATIONAL ANALYSIS FOR THE PROVISIONAL SCALE DRAWINGS AND INDIVIDUAL UNIT EQUIPMENT INVENTORIES OF THE UNITS INCLUDED IN THIS REPORT.

THE KASHIN CLASS DLG WAS THE FIRST SOVIET COMBATANT TO FEATURE A PURELY GAS TURBINE PROPULSION SYSTEM. THE DLGM VERSION IS A CONVERSION OF THE STANDARD KASHIN WHICH HAS BEEN LENGTHENED AT THE STERN TO INCORPORATE A VARIABLE DEPTH SONAR SYSTEM (VDS). TWENTY UNITS WERE CONSTRUCTED, THE LAST ONE HAS YET TO DEPLOY OUT-OF-AREA. THE DLG UNITS FEATURE A [ ] HULL. THE

DLGM UNIT FEATURES A [ ]  
 THE INTELLIGENCE CUTOFF DATE FOR THIS REPORT [ ] THIS REPORT SUPERSEDES RRG-23/5026/71 OF MARCH 1971.

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NAVY BIIR RRG23-5004-75 SEP 74 SEC CLASS: 05Z MSN: 11P ACCN: S069207

25X1A ELECTRONICS, DON-2 NAVIGATION RADAR [ ] UR  
 WAC NO : BE/OBJ NO [ ] NPIC NO :  
 IDHS CODE: EPF CAT : 25I COMIREX NO:

THIS REPORT PROVIDES A DETAILED, IMAGERY-DERIVED ANALYSIS OF DON-2 NAVIGATION RADAR. IT IS BASED ON GROUND AND AERIAL PHOTOGRAPHY AND INCLUDES PROVISIONAL SCALE DRAWINGS, BASIC DIMENSIONAL CHARACTERISTICS, SELECTED PHOTOGRAPHS OF THE RADAR AND REPRESENTATIVE SHIPS, INCLUDING ONE OF THE MERCHANT SHIP CLASSES, WHICH ARE PRESENTLY EQUIPPED WITH DON-2. THE SLOTTED WAVEGUIDE ANTENNA ROTATES 360 DEGREES (PLUS) AND IS

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THE INTELLIGENCE CUTOFF DATE FOR THIS REPORT [ ]

NAVY BIIR RRG23-5006-75 SEP 74 SEC CLASS: 04 MSN: 19P ACCN: S069208

25X1A SHIPS, DE CLASS PETYA 1 [ ] UR  
 WAC NO : BE/OBJ NO [ ] NPIC NO :  
 IDHS CODE: EPF CAT : 75D COMIREX NO:  
 25X1A SHIPS, DE CLASS PETYA 2 [ ] UR  
 WAC NO : BE/OBJ NO [ ] NPIC NO :  
 IDHS CODE: EPF CAT : 75D COMIREX NO:  
 25X1A SHIPS, DE CLASS PETYA 3 [ ] UR  
 WAC NO : BE/OBJ NO [ ] NPIC NO :  
 IDHS CODE: EPF CAT : 75D COMIREX NO:

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THIS REPORT CONTAINS AN IMAGERY-DERIVED ANALYSIS OF THE PETYA-I, PETYA-II, AND PETYA-III CLASS DESTROYER ESCORTS (DE), BASED ON AERIAL AND GROUND PHOTOGRAPHY OF GOOD RESOLUTION. IT CONTAINS DIMENSIONAL CHARACTERISTICS, ELECTRONICS AND ARMAMENT INVENTORIES, ANNOTATED PHOTOGRAPHIC ILLUSTRATIONS, PROVISIONAL SCALE DRAWINGS, AND REFERENCE DATA.

ALL PETYA UNITS ARE CONSTRUCTED ON THE SAME BASIC HULL WHICH MEASURES APPROXIMATELY [REDACTED] IN BEAM. THE PETYA-III VARIABLE DEPTH SONAR (VDS) UNITS WITH THE RAISED FANTAIL HAVE BEEN LENGTHENED OVERALL TO [REDACTED] DUE TO THE PLACEMENT OF THE VDS DOOR ON THE TRANSOM. THE WATERLINE MEASUREMENT OF [REDACTED] REMAINS UNCHANGED. TWO ADDITIONAL PETYA-III UNITS, WHICH ARE VDS PROTOTYPES AND DO NOT HAVE THE RAISED FANTAIL, RETAIN THE BASIC PETYA DIMENSIONS.

THE INTELLIGENCE CUTOFF DATE FOR THIS REPORT [REDACTED] THIS REPORT SUPERSEDES RRG-23/5003/70, PETYA-I AND PETYA-II CLASS PCE, DATED JANUARY 1970 AND BNG-23/5002/72, PETYA-I AND PETYA-II CLASS PCE, DATED SEPTEMBER 1971.

NAVY BIIR RRG23-5008-75 OCT 74 SEC CLASS: 05W MSN: 9P ACCN: S069209

SHIPS, YDT CLASS YELVA

WAC NO : BE/OBJ NO [REDACTED] UR  
IDHS CODE: EPF CAT : 75D NPIC NO :  
COMIREX NO:

THIS REPORT PROVIDES A DETAILED, IMAGERY-DERIVED ANALYSIS OF THE YELVA CLASS DIVING TENDER (YDT). IT INCLUDES BASIC DIMENSIONAL CHARACTERISTICS, ELECTRONIC INVENTORIES, ANNOTATED PHOTOGRAPHIC ILLUSTRATIONS, PROVISIONAL SCALE DRAWINGS, AND REFERENCE DATA.

THE YELVA IS CHARACTERIZED BY A FLUSH STEEL DECK, SLIGHTLY SHEER FROM STEM TO AMIDSHIPS, AND A SHARP STEM AND FANTAIL ENCLOSED BY A SOLID BULWARK. A KNUCKLE LINE IS VISIBLE ON THE FORWARD THIRD OF THE HULL. OTHER FEATURES INCLUDE A MAIN TRIPOD MAST ON THE AFTER PART OF THE BRIDGE WHICH HOUSES THE ELECTRONIC EQUIPMENT, A BIPOD MAST ON THE 01 LEVEL, AND A RECTANGULAR TRUNCATED STACK.

THE INTELLIGENCE CUTOFF DATE FOR THIS REPORT [REDACTED]

AF ENDR E1017-74 03 OCT 74 SEC CLASS: 07 MSN: 1P ACCN: S069261

AIRCRAFT, MIG-23 FLO6GER B

WAC NO : BE/OBJ NO [REDACTED] UR  
NPIC NO :

17  
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R-07/75

IDHS CODE: EPF CAT : 05D COMIREX NO:

AF ENDR B1014-74 10 OCT 74 SEC CLASS: 07 MSN: 1P ACCN: S069400

MILITARY, ROCKET UNGUIDED + LAUNCH RAIL  
WAC NO : BE/OBJ NO: NPIC NO :  
IDHS CODE: EPF CAT : 35E COMIREX NO:

AF ENDR D1019-74 23 SEP 74 SEC CLASS: 05B MSN: 1P ACCN: S069442

AIRCRAFT, SU-19 FENCER A  
WAC NO : BE/OBJ NO: NPIC NO :  
IDHS CODE: EPF CAT : 05D COMIREX NO:

18  
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R-07/75

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CIA INFR MD738-74 14 NOV 74

SEC CLASS: 05 MSN:

2P

ACCN: S069529

TRANSPORTATION, CHINESE ROAD CONSTRUCTION

LA

WAC NO :

BE/OBJ NO:

NPIC NO :

IDHS CODE:

EPF CAT : 85A

COMIREX NO:

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NAVY BIIR RN623-5001-75 OCT 74 SEC CLASS: 07 MSN: 13P ACCN: S069635

SHIPS, ARC CLASS KLASMA

WAC NO : BE/OBJ NO : NPIC NO :  
IDHS CODE: EPF CAT : 75D COMIREX NO:

THIS REPORT PROVIDES A DETAILED, IMAGERY-DERIVED ANALYSIS OF THE SOVIET KLASMA CLASS CABLE SHIP (ARC). IT INCLUDES BASIC DIMENSIONAL CHARACTERISTICS, ELECTRONICS INVENTORIES, ANNOTATED PHOTOGRAPHIC ILLUSTRATIONS, PROVISIONAL SCALE DRAWINGS, AND REFERENCE DATA.

THE FINNISH-BUILT KLASMA CLASS ARC WAS BUILT IN TWO CONFIGURATIONS. FOR THE PURPOSE OF THIS REPORT, KLASMA CLASS WILL BE REFERRED TO AS TYPE I AND TYPE II. THIS SHIP IS LONG AND HAS A MAXIMUM BEAM. THE FIRST TWO UNITS OF THE CLASS, YANA AND INGUL, WERE BUILT IN THE TYPE I CONFIGURATION WHICH FEATURES CABLE SHEAVES WITH A FRAMEWORK FORWARD ON THE BOW AND CABLE SHEAVES AFT WITH NO FRAMEWORK. THE LAST FOUR UNITS OF THE CLASS, TSNA, DONETS, ZEYA, AND KATUN, WERE BUILT AS TYPE II UNITS WHICH HAVE CABLE SHEAVES AND FRAMEWORKS FORWARD AND AFT WITH TWO HEAVY BUOYS IN RECESSES FORWARD OF THE SUPERSTRUCTURE PORT AND STARBOARD.

NAVY BIIR RN623-5007-75 OCT 74 SEC CLASS: 05W MSN: 11P ACCN: S069636

ELECTRONICS, PEEL PAIR AIR/SUR SEARCH RDR NAV

WAC NO : BE/OBJ NO : NPIC NO :  
IDHS CODE: EPF CAT : 25I COMIREX NO:

THIS REPORT PROVIDES A DETAILED, IMAGERY-DERIVED ANALYSIS OF THE PEEL PAIR AIR SEARCH/SURFACE SEARCH RADAR, BASED ON SURFACE AND AERIAL PHOTOGRAPHY. IT INCLUDES PROVISIONAL SCALE DRAWINGS, SELECTED MULTIASPECT VIEWS OF PEEL PAIR, AND VIEWS OF THE SINGLE SOVIET NAVAL COMBATANT CLASS CURRENTLY FITTED WITH THE RADAR. THE RADARS BACK-TO-BACK REFLECTORS ARE WIDE AND HIGH.

NAVY BIIR RN623-5009-75 OCT 74 SEC CLASS: 07 MSN: 9P ACCN: S069637

SHIPS, AO CLASS KAZBEK

WAC NO : BE/OBJ NO : NPIC NO :  
IDHS CODE: EPF CAT : 75D COMIREX NO:

20  
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THIS REPORT PROVIDES A DETAILED IMAGERY-DERIVED ANALYSIS OF THE SOVIET KAZBEK CLASS OILER (AO) BASED ON OBLIQUE AND GROUND PHOTOGRAPHY OF GOOD RESOLUTION. IT INCLUDES BASIC DIMENSIONAL CHARACTERISTICS, ELECTRONIC INVENTORIES, ANNOTATED PHOTOGRAPHIC ILLUSTRATIONS, A PROVISIONAL SCALE DRAWING, AND REFERENCE DATA.

25X1D THE KAZBEK CLASS AO IS [REDACTED] IN LENGTH AND HAS A BEAM OF [REDACTED]  
 25X1D PROMINENT FEATURES INCLUDE AN A-FRAME MAST AND TWO KINGPOSTS ON THE MODIFIED FORECASTLE DECK.  
 THE INTELLIGENCE CUTOFF DATE FOR THIS REPORT [REDACTED]

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NAVY BIIR RRG23-5005-75 SEP 74 SEC CLASS: 04 MSN: 11P ACCN: S069638

ELECTRONICS, STRUT CURVE AIR/SURFACE RDR NAV UR  
 WAC NO : BE/OBJ NO [REDACTED] NPIC NO :  
 IDHS CODE: EPF CAT : 251 COMIREX NO:

25X1A

THIS REPORT PROVIDES A DETAILED, IMAGERY-DERIVED ANALYSIS OF STRUT CURVE AIR/SURFACE SURVEILLANCE AND POSSIBLE TARGET ACQUISITION RADAR. IT IS BASED ON GROUND AND AERIAL PHOTOGRAPHY AND INCLUDES PROVISIONAL SCALE DRAWINGS, BASIC DIMENSIONAL CHARACTERISTICS, ANNOTATED PHOTOGRAPHS OF THE RADAR, AND SELECTED PHOTOGRAPHS OF THE 12 SHIP CLASSES WHICH ARE PRESENTLY EQUIPPED WITH STRUT CURVE. THE SCREEN REFLECTOR IS [REDACTED] WIDE AND [REDACTED] HIGH. THE OVERALL LENGTH FROM THE FEED HORN TO THE BACK OF THE REFLECTOR SUPPORTS IS [REDACTED]

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THE INTELLIGENCE CUTOFF DATE FOR THIS REPORT [REDACTED]

AF ENDR D3008-74 03 OCT 74 SEC CLASS: 07 MSN: 1P ACCN: S069733

SPACE, LUNAR 16 UR  
 WAC NO : BE/OBJ NO [REDACTED] NPIC NO :  
 IDHS CODE: EPF CAT : 40H COMIREX NO:

25X1A

AF BIIR RFB22-5007-75 DEC 74 SEC CLASS: 05 MSN: 10P ACCN: S069739

AIRCRAFT, AN-12 CUB 4-POD MODIFICATION UR  
 WAC NO : BE/OBJ NO [REDACTED] NPIC NO :  
 IDHS CODE: EPF CAT : 05D COMIREX NO:

25X1A

THIS REPORT PRESENTS AN ANALYSIS OF THE CUB FITTED WITH FOUR ELONGATED PODS. THE AIRCRAFT IS A DERIVATIVE OF THE ANTONOV-DESIGNED CUB C. THE REPORT INCLUDES A BASIC DESCRIPTION, ORTHOGRAPHIC ENGINEERING DRAWINGS, AND SELECTED PHOTOGRAPHY OF THE AIRCRAFT.

THIS PARTICULAR VARIANT RETAINS THE FUSELAGE LENGTH AND WINGSPAN OF THE BASIC CUB (AN-12) AT [REDACTED] AND [REDACTED] RESPECTIVELY.

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R-07/75

25X6



AF	BIIR	RFB22-5006-75	NOV 74	SEC CLASS: 04	MSN:	15P	ACCN: S069808
25X1A	AIRCRAFT, MIG-21UTI MONGOL B			UR			
	WAC NO :	BE/OBJ NO:		NPIC NO :			
	IDHS CODE:	EPF CAT : 05D		COMIREX NO:			
25X1A	AIRCRAFT, MIG-21U MONGOL A			UR			
	WAC NO :	BE/OBJ NO:		NPIC NO :			
	IDHS CODE:	EPF CAT : 05D		COMIREX NO:			
25X1D	THIS REPORT PRESENTS AN ANALYSIS OF THE MONGOL A (MIG-21U) AND MONGOL B (MIG-21UTI), THE TRAINER VERSIONS OF THE MIKOYAN-DESIGNED FISHBED (MIG-21) JET FIGHTER. THE REPORT CONTAINS A BASIC DESCRIPTION, ENGINEERING DRAWINGS, AND SELECTED PHOTOGRAPHY OF THE AIRCRAFT. THE MONGOL A AND MONGOL B HAVE A FUSELAGE LENGTH OF [REDACTED] AND A WINGSPAN OF [REDACTED]						
NAVY	BIIR	RNG23-5010-75	NOV 74	SEC CLASS: 05	MSN:	17P	ACCN: S069874
25X1A	MILITARY, 25MM/80 .98 INCH AA GUN TWIN OPEN			UR			
	WAC NO :	BE/OBJ NO:		NPIC NO :			
	IDHS CODE:	EPF CAT : 35E		COMIREX NO:			
25X1D	THIS REPORT PROVIDES A DETAILED, IMAGERY-DERIVED ANALYSIS OF THE 25-MM/80 (.98-IN.) TWIN OPEN OVER-AND-UNDER ANTI-AIRCRAFT GUN, BASED ON GROUND AND AERIAL PHOTOGRAPHS. IT INCLUDES PROVISIONAL SCALE DRAWINGS AND SELECTED PHOTOGRAPHS OF THE GUN. IN ADDITION, ANNOTATED PHOTOGRAPHS OF A REPRESENTATIVE SELECTION OF SHIP CLASSES EQUIPPED WITH THE GUN ARE SHOWN. CHARACTERISTICS OF THE 25-MM./80 (.98-IN.) GUN INCLUDE AN OPEN TUB MOUNT DESIGN WITH AN OVER-AND-UNDER, TWIN-BARREL CONFIGURATION. THE INTELLIGENCE CUTOFF DATE FOR THIS REPORT [REDACTED]						
NAVY	BIIR	RNG23-5011-75	NOV 74	SEC CLASS: 04	MSN:	17P	ACCN: S069875
25X1A	SHIPS, PCEP CLASS GRISHA			UR			
	WAC NO :	BE/OBJ NO:		NPIC NO :			
	IDHS CODE:	EPF CAT : 75D		COMIREX NO:			

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SHIPS, PCE CLASS GRISHA

WAC NO :  
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EPF CAT : 75D NPIC NO :  
COMIREX NO:

THIS REPORT PROVIDES A DETAILED ANALYSIS OF THE SOVIET GRISHA CLASS POINT DEFENSE COASTAL ESCORT (PCEP) AND GRISHA CLASS COASTAL ESCORT (PCE) AS DERIVED FROM AVAILABLE HIGH-RESOLUTION, HAND-HELD IMAGERY. THIS IMAGERY PROVIDED THE BASIS FOR THE DIMENSIONAL AND CONFIGURATIONAL ANALYSES, PROVISIONAL SCALE DRAWINGS, AND OVERALL EQUIPMENT INVENTORIES INCLUDED IN THIS REPORT.

THE [ ] GRISHA HULL WAS USED EXCLUSIVELY AS A PCEP FROM ITS FIRST SIGHTING IN [ ] A SECOND VERSION OF THE GRISHA HULL WAS PHOTOGRAPHED IN THE PCE CONFIGURATION. BOTH TYPES FEATURE THE MAXIMUM AMOUNT OF WEAPONRY FOR THE SIZE OF VESSEL AND A UNIQUE COMBINED DIESEL AND GAS-TURBINE (CODAG) PROPULSION SYSTEM.

THIS PUBLICATION SUPERSEDES BASIC IMAGERY INTERPRETATION REPORT (BIIR) RRG-23/5025/72, DATED MARCH 1972, ON THE GRISHA CLASS PCEP. THE INTELLIGENCE CUTOFF DATE FOR THIS REPORT [ ]

NAVY BIIR RRG23-5012-75 NOV 74

SEC CLASS: 04 MSN:

13P

ACCN: S069876

SHIPS, PGGP CLASS NANUCHKA

WAC NO :  
IDHS CODE:

BE/OBJ NO [ ] UR  
EPF CAT : 75D NPIC NO :  
COMIREX NO:

THIS REPORT PROVIDES A DETAILED, IMAGERY-DERIVED ANALYSIS OF THE NANUCHKA CLASS GUIDED MISSILE PATROL BOAT (PGGP). IT INCLUDES BASIC DIMENSIONAL CHARACTERISTICS, ARMAMENT AND ELECTRONICS INVENTORIES, ANNOTATED PHOTOGRAPHIC ILLUSTRATIONS, RECOGNITION PHOTOGRAPHS, AND PROVISIONAL SCALE DRAWINGS. THE NANUCHKA CLASS IS [ ] LONG AND HAS A [ ] MAXIMUM BEAM. THE CLASS IS EASILY DISTINGUISHED BY ITS TRIPLE SS-N-9 LAUNCHERS AND THE HUGE BANDSTAND RADOME.

THIS REPORT SUPERSEDES BASIC IMAGERY INTERPRETATION REPORT (BIIR) RRG-23/5003/73, NANUCHKA CLASS P66P, DATED AUGUST 1972.

THE INTELLIGENCE CUTOFF DATE FOR THIS REPORT [ ]

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